

Date: Tuesday, 5/23/2006 8:12:43 AM
User: Kim Johnston

Process Sheet

SPLIT-2

Customer : CU-DAR001 Dart Helicopters Services Drawing Name : RUN-ON LANDING WEARPLATE KIT
Job Number : 27161
Estimate Number : 12402
P.O. Number : N/A
This Issue : 5/23/2006 S.O. No. : N/A
Prsht Rev. : NC
First Issue : N/A Type : SMALL / MED FAB
Previous Run : 27005
Written By : See COMMENT Below
Checked & Approved By : 06.05.23
Comment : Est Rev:A New Issue 06-05-04 9:22

Part Number : DSI9328011
Drawing Number : DSI9328 REV A
Project Number : N/A
Drawing Revision : A
Material : PIA
Due Date : 6/10/2006 Qty: 10 Um: Each

Additional Product

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 DC DOCUMENT CONTROL



Comment: Photocopy bluefile & type labels per PPP DSI 9328 CHG001

2.0 PACKAGING 1 PACKAGING RESOURCE #1

Comment: PACKAGING RESOURCE #1
Pick Packing Kit

3.0 D3511041 WEARPLATE ASSEMBLY

Comment: Qty.: 2.0000 Each(s)/Unit Total : 20.0000 Each(s)
WEARPLATE ASSEMBLY
Batch: B27194 4mcp

4.0 AN417A Bolt

Comment: Qty.: 16.0000 Each(s)/Unit Total : 160.0000 Each(s)
Bolt
Batch: M1947106/05/29

5.0 MS21042L4 Nut

Comment: Qty.: 16.0000 Each(s)/Unit Total : 160.0000 Each(s)
Nut
Batch: M1908506/05/29

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: RUN-ON LANDING WEARPLATE KIT

Job Number: 27161

Part Number: DSI9328011

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

C206/30/06

(2) (3)

7.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP DSI9328

Location:

PPP Rev: A

P04/5/08 (3)

P04/6/30 (2)

8.0

DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Inspection Level 21

D 06/06/30 (2)

Job Completion



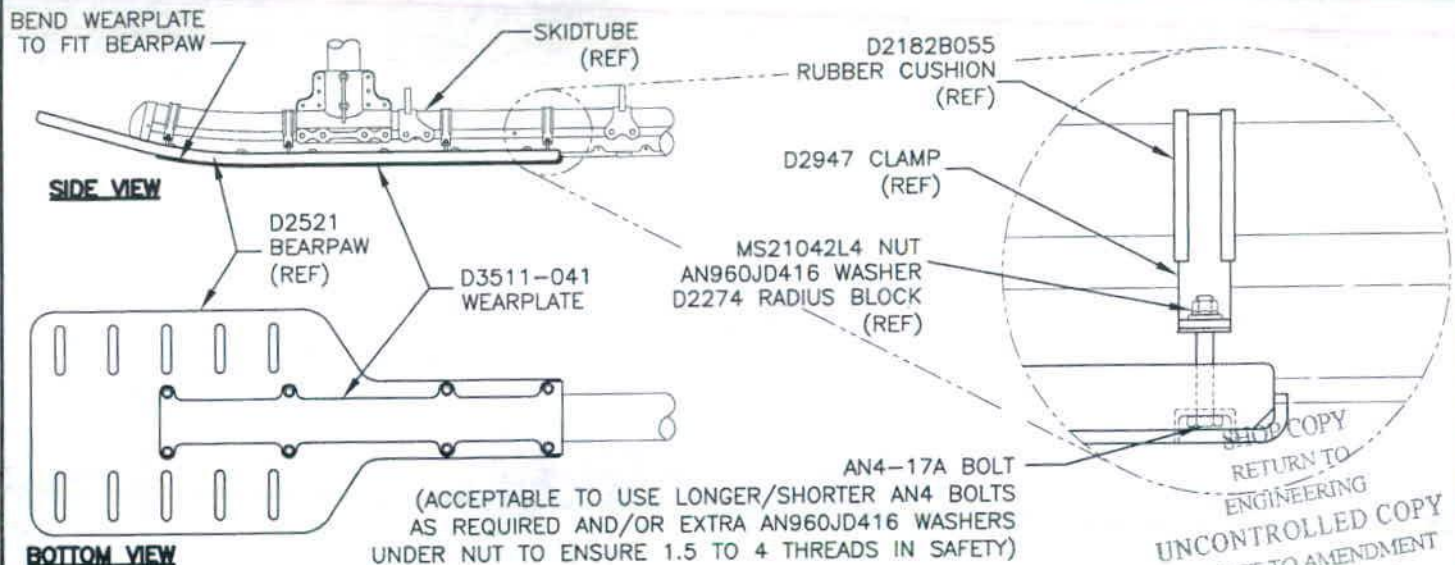
DART

DESIGN PH	DRAWN BY PH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED JH	APPROVED JH	DRAWING NO. DSI 9328	REV. A SHEET 1 OF 1
DATE 06.04.20		TITLE RUN-ON LANDING WEARPLATE KIT	SCALE NTS
A	06.04.20	NEW ISSUE	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D205-564 Rev. D / IIN-D430-688 Rev. B
REF. CANADIAN STC: SH96-42 / SH01-56
REF. FAA STC: SR00571NY / SR01404NY

The DSI-9328-011 Run-on Landing Wearplate Kit can be installed on Dart D205-564-011 / D430-688-011 Bearpaw Installations (kit K10015 Change 002 or later only). Earlier model bearpaws can be made compatible with DSI-9328-011 kit by opening up counter bores to $\varnothing 0.930$. The wearplate kit includes two stainless steel wearplates that fit to the bottom of the Dart Bearpaws. Install the wearplates as shown below. Note that the D2529 washers are not required when the D3511-041 wearplates are installed.



WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
DSI-9328-011 (204)	15.0 lb 6.8 kg	0	0	146.5 in 3.72 m	2198 in-lb 25.3 m-k-g
DSI-9328-011 (205/212/412)	15.0 lb 6.8 kg	0	0	159.0 in 4.04 m	2385 in-lb 27.5 m-k-g
DSI-9328-011 (222U/230/430)	15.0 lb 6.8 kg	0	0	283.3 in 7.20 m	4250 in-lb 49.0 m-k-g

PARTS LIST

QTY	Part Number	Description
X	DSI-9328-011	RUN-ON LANDING WEARPLATE KIT
2	D3511-041	Wearplate
16	AN4-17A	Bolt
16	MS21042L4	Nut

UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 27161

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 06.04.20
CERT. NO.: SH96-42 / SH01-56
ISSUE NO.: 3 / 1

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